STATE OF WASHINGTON

DEPARTMENT OF FISH & WILDLIFE HABITAT PROGRAM

Salmonid Screening, Habitat Enhancement & Restoration Division (SSHEAR)

OFF-CHANNEL SITE INVENTORY DATA

General Information:

Region: North Coast

Observer(s): Nettnin

River System: Sol Duc

Date: 2/12/97

Site Identifier: S-304R-04

WRIA: 20.0304 L (P)

River Mile Location: 1.5

RB/LB: RB

Local Name: Bench Creek

Trib. to: W.F. Gunderson Creek(20.0304)

Legal Description: SW1/4 Sec 20 T29N R13W

County: Clallam

Habitat Type: Upper valley wall trib

Landowner: () Federal () State () County () Other Government (X) Private

Unknown at this time, probably RTOC

Directions to site:

- Head north from Forks on HWY 101 about 3.1 mi. Turn left (west) about 0.1 mi. beyond MP 195 onto D-2000. Proceed west on D-2000 for 1.1 mile to a major stream crossing, this is W.F. Gunderson Cr. Proceed to a road junction just past the creek and go to the right. There is a locked gate; a key can be obtained from either the Department of Natural Resources office or the Rayonier Timber Operations Comp. office, both are located in Forks. Continue up the road for about 0.1 mi. Take the road to the right and proceed to the first culvert (about 0.1 mi). This is S-304R-04.

Site Overview:

- This second order stream drains about 40 - 60 acres of timberland, part of which has been recently clearcut. The stream sources on the valley wall and flows to W.F. Gunderson Creek. It has high gradient, flashy flows, and is a good gravel producer. It has better trout rearing and spawning potential then coho. Coho may use the lower reach for refuge during high river flows.

Habitat Information:

Water source: Surface runoff and wetland

Intermittent/year-around: Unknown, probably Intermittent

Estimated flows (cfs):

Lower end: 1.0 - 2.0

Upper end: 0.5 - 1.0

Date: 2/6/97

0.5 - 1.0

Not taken

Water temperatures:

Lower end: 5.5°C

Upper end: 6.5

Adjacent stream temperature (W.F. Gunderson Creek, 20.0304): 4.5°C

Other water observations: Clear water

Site area measurements: () Indirect () Direct (X) Combination

Widths: Channel- 0.5 - 1.1 m Ponds- NA

Wetlands- 5 -10 m Wetlands- 10 - 20 cm

Depths: Channel- 10 - 15 cm Ponds- NA Wetla Total length surveyed (includes ponds and wetlands): 300 m





